

Amendments to the Specification:

Please add the following new paragraph before the paragraph beginning on line 3 of page 1:

BACKGROUND

Please add the following new paragraph after the paragraph ending on line 2 of page 2:

SUMMARY

Please add the following new paragraphs after the paragraph ending on line 27 of page 2:

BRIEF DESCRIPTION OF THE DRAWING

Fig. 1 is a schematic representation of a reactive distillation apparatus of the present invention.

DETAILED DESCRIPTION OF EMBODIMENTS

Please cancel the paragraph at page 8, lines 28-29.